

ROAR. JAGUAR REVIEW

PART 1 OF 2

By Robert Cameron

(robert_cameron@amugonline.org)

You would think that an upgrade from Mac OS X 10.1 to Mac OS X 10.2 ("Jaguar") wouldn't be a big deal; but - you would be mistaken considering 150-plus new features and the software that comes with it (iChat, Rendezvous, improved Address Book, Mail, Sherlock 3). Figure in the hefty price tag (\$129 US) and you have a serious upgrade on your hands. Fine. Now use it for two weeks and try to write a short review. It can't be done. I think I'm writing a book now. This article will focus only on the operating system itself and not the new and improved applications that come with it.

I believe this upgrade could have easily counted as 10.3 or 10.4. I'm not thrilled at all with the cost, but in my opinion this is a better upgrade from 10.1 to 10.2 than 8.6 was to 9.0. That said, I'll

try to cover as many of those improvements as I've found (go get a snack, we'll be a while). I'll assume you've been using OS X for purposes of comparison.

Before You Install

It's worth not-

ing that OS X 10.2 comes on 2 CDs, and a Developer Tools CD (optional; not necessary for running OS X, only for developing OS X applications) is included.

You need to have at least 1.3 GB of free space available before you install. Be absolutely certain you've backed up all your important files to another disk!



When you run the installer and select the hard drive on which to install, you are given three options: 1) update the existing system files, 2) archive your existing system and then install a fresh copy of the more recent operating system (this option archives your Users folder and a

few other files/folders and puts them in a folder called "Previous Systems"; you will NOT be able to start in 10.1 with these files), or 3) erase the hard drive

and install a brand new system. I'll say it again, **back up all your important files to another disk first!**

So now you've updated to version 10.2. You've seen the Apple logo that now replaces the smiling Mac when you first start up. What else is different?

About This Mac

Go to the Apple Menu and choose the first item, 'About This Mac.' The little window that opens has two improvements: First, it now tells you your processor type and speed (it used to just tell you your OS version and amount of memory). Secondly, there is a 'More Info...' button that launches the Apple System Profiler application. Very handy.

General performance is improved.

Applications take less time to launch (I gauge this by "bouncemarks," or how many times an app's icon bounces in the Dock before it's fully launched). Selecting menus is quicker too. My computer is a G3 blue-and-white 350 MHz

CONTINUED ON PAGE 14

IN THIS ISSUE OF MACLANTA

Roar. Jaguar Review	1
Message From The President	2
In The News	4
Kensington Studio Mouse Review ..	6
Maclanta Xpo 2.5	7
AMUG News	8
September Meeting Info	9
September SIGS	10
Mac OS X's TextEdit Review	11
Tips and Tricks.....	13

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Maclanta Staff

Editor-in-Chief.....Harmen Steele
harmen_b_steele@amugonline.org
Contributing Editor..... Chris Waldrip
cwaldrip@amugonline.org
Contributing Editor..... David Whitehead
david_whitehead@amugonline.org
Contributing Editor.....Lawrence Sharp
lrsatlanta@directvinternet.com
Staff PhotographerScott Steinbrink
drpowermac@wyndtell.com

MESSAGE FROM THE PRESIDENT

Chris Waldrip, President
(chris_waldrip@amugonline.org)

Well, the year is almost over, and it's that time of year again: Elections. There are six seats open this year, five for two-year terms, and one for the remaining one-year of the term.

We're looking for members who are interested in helping the group in the following positions.

Vice-President – Oversee additional committees and fulfill the duties of President in his/her absence.

Treasurer – Manage AMUG's financial accounts and oversee the disbursement and depositing of funds.

Secretary – For the remainder of the term; take minutes at board meetings, and oversee the management of AMUG's business records.

Publicity Director – Chair a committee

responsible for the promotion of AMUG.

Education Director – Chair a committee responsible for overseeing the educational activities of AMUG.

Membership Director – Chair a committee responsible for sending renewal notices, receiving new and renewing memberships, and processing of memberships.

Each of these positions is important in its own way and filling these positions will help the board continue to serve the membership.

We're also looking for members to help serve on the nominations and elections committees. Working on the Nominations Committee requires that you talk with other members and find individuals interested in serving on the board.

The Elections Committee is responsible for running the actual election and counting the ballots. You can't serve on both committees, nor can you serve on either committee and also run for a position, but service on either committee would be greatly appreciated.

If you're interested in volunteering for any of the areas listed please feel free to contact me. I can answer your questions or accept your offer to help us interested when there's little else to talk about.

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President Chris Waldrip
chris_waldrip@amugonline.org
Vice-President..... Bruce Barrett
bruce_barrett@amugonline.org
Past President..... Michael Henigan
michael_henigan@amugonline.org
Vender LiasonMichael Henigan
michael_henigan@amugonline.org
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Education Director..... Stan Allen
stan_allen@amugonline.org
Membership Director..... Vacant
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harmen_b_steele@amugonline.org
Program Director Doug Franks
doug_franks@amugonline.org
Publicity DirectorDavid Whitehead
david_whitehead@amugonline.org
Telecom Director Todd Johnson
todd_johnson@amugonline.org

AMUG Contact Info

Web Site<http://www.amugonline.org>
BBS Non-Member Number770-386-7971
BBS Member Number770-386-7970
General Information Line404-327-9002

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IN THE NEWS

Maclanta Xpo to be held at Cobb County Computer Show

AMUG will be taking its show on the road and appearing at the Cobb County Computer Show on September 21st and 22nd. We will be conducting seminars throughout the day on such topics as Mac OS X, the Digital Hub, Integrating a Macintosh into a Windows Environment, Apple's Xserve, and Troubleshooting Your Mac. Look for upcoming details on the AMUG web site and Online Community. All members are welcome to attend. Admission is \$6 for both days.

Show Your AMUG Card, Get an iMac

You still have to pay for it, but by showing your AMUG card you won't have to pay as much as everyone else. AMUG members are now entitled to significant discounts on hardware, software, accessories and more at the CompUSA in Duluth. Discounts are as follows:

- CPU towers - Cost plus 6%
- Laptops - Cost plus 8%
- Monitors & Printers - Cost plus 10%
- Software - Cost plus 12%
- Peripherals - Cost plus 14%
- Accessories – (any items that do not have data connection to CPU) - Retail minus 10%

So the next time you're looking for a deal on a new Apple computer, look no further than the CompUSA Duluth, located at 3825 Venture Drive. Tell 'em AMUG sent ya.

Jaguar Races to the Top

Apple announced that more than 100,000 copies of Mac OS X 10.2 (Jaguar) were sold worldwide during its first weekend, setting a new record for Mac OS sales for a single weekend. Apple also said that more than 50,000 people visited Apple's 35 retail stores during Friday night's "100 Minutes of Jaguar" launch event. "Jaguar is our fastest out-of-the-gate OS release ever, and it's looking like a home run," said Apple

CEO Steve Jobs. "The reviews are off the charts, and customers are raving about Jaguar's stability, speed, new features and Windows compatibility."

Aladdin ships "Ten for X"

Aladdin Systems announced that it is shipping "Ten for X," a software collection that includes 12 fully-registered titles valued at US\$170 for \$49.99 (<http://www.aladdinsys.com/tenforx/>), plus over 500 MB of trial versions from companies such as Adobe, Microsoft, MYOB, Now Software, and others. In addition, Aladdin is offering a \$10 mail-in rebate or a \$15 mail-in rebate when customers purchase a copy of Mac OS X or another Aladdin product.

Rendezvous to go open-source

Apple will release the source code for Rendezvous to the open-source community in early September. "Rendezvous is Apple's implementation of the ZeroConf standard documented by the Internet Engineering Task Force (IETF), the group responsible for defining Internet standards." This could be a big step in fostering the adoption of Rendezvous-based technologies in the tech industry.

Late but not forgotten: iMac turns four

The original iMac, which is credited with revitalizing Apple, shipped to consumers four years ago this month. The anniversary passed without the fanfare Apple has paid the bondi blue computer in previous years, such as stories from happy users (2001 (http://www.apple.com/hotnews/articles/2001/08/imac_birthday/), 2000 (<http://www.apple.com/hotnews/articles/2000/08/birthday/index.html>)). For a glimpse back in history, pay a visit to Apple's "Close Encounters of the iMac Kind" feature from 1999 (<http://www.apple.com/hotnews/features/imaclauch.html>).

Thursby offering public beta of DAVE 4.0

Thursby announced DAVE 4.0 (<http://www.versiontracker.com/moreinfo.fcgi?id=16005&db=mac>), the latest version of its cross-platform file and print sharing application. The update brings several enhancements including Mac OS X 10.2 (Jaguar) compatibility. DAVE 4.0 is scheduled for release in September.

Thursby also released a beta version of DAVE 4.0. Customers who would like to test the public beta version of DAVE 4.0 may register to do so at the company's Web site.

Apple kicks off "Back to School in Style" promo

Apple has updated its Apple Store Hot Deals page with a new offer, specifically for the education segment. The "Back to School in Style" offer allows customers to purchase any qualifying PowerBook G4 from the Apple Store for Education, and save up to US\$150 instantly through September 25, 2002.

Adobe posts GoLive 6.0.1 update

Adobe has released GoLive 6.0.1 (<http://www.versiontracker.com/moreinfo.fcgi?id=117&db=mac>), a free update to its popular Web design application, as noted by VersionTracker. The update includes numerous enhancements and bug fixes, all of which are detailed in the GoLive 6.0.1 ReadMe file. GoLive 6 is available for Mac OS 9.1 or higher and Mac OS X, priced at US\$399.

Mozilla 1.1 Web browser posted

The Mozilla Organization has released Mozilla 1.1 (<http://www.versiontracker.com/moreinfo.fcgi?id=9472&db=mac>), the latest release of the open-source Web browser for Mac OS 8.5 and later and Mac OS X. Version 1.1 offers a significant number of bug fixes and improvements -- far too many to list here. A complete list is available from the Web site.

Will you iMovie me?

When it comes to creative marriage proposals, this one has got to be pretty far up the list. Apple's Hot News page

CONTINUED ON PAGE 5

SEPTEMBER 2002 • MACLANTA

notes a special proposal by Josh Rafofsky to his girlfriend, where the gentleman took his potential bride to a silent movie theatre and... well, just go and see (<http://homepage.mac.com/joshr/iMovieTheater11.html>) the movie... :-)

Microsoft Handheld Synchronization for Entourage X available

Microsoft has re-released its Handheld Synchronization for Entourage X (<http://www.versiontracker.com/moreinfo.fcgi?id=15523&db=mac>), which allows users to transfer items between Microsoft Entourage and their handheld, as noted by VersionTracker. The software was announced at Macworld Expo in July, but was later pulled due to user-reported technical problems.

Mac OS X 10.2 Security Update released

Apple has released Security Update 2002-08-23 for Mac OS X 10.2 (Jaguar). The 5.9MB update is available via the Software Update utility. From the release notes: "Security Update 2002-08-23 includes the following updated components which provide increased security to prevent unauthorized access to applications, servers, and the operating system. (OpenSSL, Security, SunRPC)"

Gateway's Profile 4 goes head-to-head with iMac

Gateway announced a new all-in-one computer that is targeting Apple's iMac head-on and is accompanying the launch with an aggressive print and television advertising campaign. The ads claim the Profile 4 beats the iMac in nearly every respect -- Gateway states they had an independent firm do benchtests comparing the two computers. A magazine ad will give the headline "It's a close contest. Until you turn them on." Pricing for the new computer starts at US\$999.

Stone Studio updated with Jaguar support

Stone Design has released new versions (<http://www.versiontracker.com/>

[moreinfo.fcgi?id=10220&db=mac](http://www.versiontracker.com/moreinfo.fcgi?id=10220&db=mac)) of all seven applications included in Stone Studio, its flagship suite of applications for graphic design (including page layout and Web publishing features), managing digital photos, tracking time and billing clients, and producing PDFs from PostScript files. The new versions address Mac OS X 10.2 (Jaguar) compatibility issues and provide other enhancements. Stone Studio is available now for Mac OS X, and is priced at US\$299. Additionally, Stone Design announced that registered users of its products will have free software upgrades for life.

Adobe releases Photoshop 7.0.1 update

Adobe released Photoshop 7.0.1 (<http://www.versiontracker.com/moreinfo.fcgi?id=128&db=mac>), an update to its popular image editing application. The update includes numerous enhancements and bug fixes, including better File Browser performance and better compatibility with older G4s, among others. The update is available for Mac OS 9 and Mac OS X, and is free to registered users of Adobe Photoshop 7.

GraphicConverter 4.4.4 update posted

Lemke Software released GraphicConverter 4.4.4 (<http://www.versiontracker.com/moreinfo.fcgi?id=11559&db=mac>), an update to its image editing application, as noted by MacUpdate. The update includes numerous enhancements and bug fixes, all of which are detailed online. GraphicConverter is available for Mac OS 8.1 and higher and Mac OS X, and is US\$30 shareware.

Microsoft officially announces MSN for Mac OS X

Microsoft officially announced its plans to offer MSN subscription services to Mac users. MSN for Mac OS X will be available in early 2003 for MSN Internet Access broadband and narrowband subscribers and as a separate subscription for consumers who use other ISPs.

Quicken 2003 ships for Mac

Intuit officially started shipping Quicken 2003 for Mac, the latest version of its personal finance software. Quicken

2003 offers several new features and improvements over its predecessor, including scheduling for accessing and downloading financial statements online, tracking of more types of investment-related transactions, and enhancements to the Mac OS X version of Quicken. Quicken 2003 for Mac sells for US\$59.95, before a \$10 rebate.

Final Cut Pro wins Emmy

Apple's professional video editing software, Final Cut Pro, received a 2002 Primetime Emmy Engineering Award at the Goldenson Theatre in Hollywood, California. The award was given for the software's "impact on the television industry," according to Apple's press release.

Evangelista faces charges

In a story posted on Wired (<http://www.wired.com/news/mac/0,2125,54633,00.html>), Leander Kahney reports that Shane Anderson, known for the Mac Evangelist mailing list, has been charged with "unauthorized computer access and criminal mischief of the third degree." Anderson was arrested on Friday August 16th and is presently in jail on US\$5,250 bail. Further details are available in the report.

Apple extends early adopter .mac subscriptions

Apple has extended .mac subscriptions for former iTools users until September 30, 2003. Previously, iTools users who took advantage of the special US\$49.95 first year cost had their subscriptions expire from the date of purchase, in effect penalizing to an extent those earlier adopters. The change is noted on Apple's .mac FAQ page, and should also be reflected in the Account section of .mac users.

Sony Ericsson T68i mobile phone/Bluetooth tutorials available

Obzorg.org has posted a tutorial (<http://www.obzorg.org/archives/00000054.shtml>) for connecting a Sony Ericsson T68i mobile phone to a Bluetooth-equipped Mac running Mac OS X 10.2 (Jaguar), allowing the phone to be used as a wireless mo-

CONTINUED ON PAGE 12

HARDWARE REVIEW: KENSINGTON STUDIOMOUSE

David Whitehead, Publicity Director
(david_whitehead@amugonline.org)

I'm never satisfied with mice. I'm always willing to try a new model to see if the latest and greatest has revolutionized the computer input device market. For months now I've been happy with my Microsoft Intellimouse Optical, but when Kensington introduced a mouse that, they claimed, was specifically designed for the Macintosh I was intrigued.

I first noticed the Kensington Studio-mouse on the back of my Macworld magazine. From the pictures, it was very stylish and looked as if it would match my iBook (or one of the new flat-panel iMacs) very well. And being a sucker for new input devices I picked one up at CompUSA (shameless plug: taking advantage of the AMUG discount at the Duluth CompUSA, of course!) and have been using it for the past month as my primary mouse at work (I use my iBook to develop HTML pages).

A three-button optical mouse with scroll pad (more on this later), the Kensington Studio-mouse is very stylish,

using clear molded plastic with silver and white accents to match the recent releases from Apple. Thankfully, the Studiomouse addresses a long-held concern I've had with Apple's mice: it

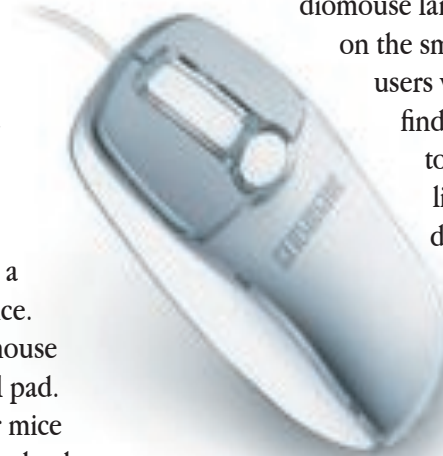
comes with a 3-foot cable for connecting to your computer. No worries about running out of cable with this one! It is accompanied by a short "Getting Started" guide and a more in-depth manual. You also receive Kensington's excellent MouseWorks software (at version 5.7 for OS 8 and 9, 2.0 for Mac OS X) that allows you to assign different key commands to buttons and truly make your mouse a flexible input device. A feature of this mouse is its unique scroll pad. Unlike most other mice with a rubberized wheel used for scrolling, the Studio-mouse features a pad, similar to the track pad on a laptop, that is used for scrolling. It takes a few days to get used

to the difference, but once adjusted, I've really enjoyed the feeling of the scroll pad. A nice feature of the pad, to cut down on RSI injuries, is its automated scrolling feature. Simply scroll

once with the pad and hold your finger in position, and the mouse will scroll through very long documents without any further movement on your part. Very ingenious device!

Unfortunately, not all is perfect in Studiomouse land. The mouse is slightly on the smaller side, so for those users with larger hands, you may find the mouse a bit difficult to use. Also, the white highlights of the mouse attract dirt and grime very easily. While the mouse is easy to clean (I simply used some of the LCD cleaner I own) it's not very long after cleanings that it begins to pick up some of the dirt and oil from your fingers.

Overall, I'm very happy with the Studio-mouse. It's a comfortable, flexible, useful device that is also very aesthetically pleasing. If you're looking for a new mouse to compliment your machine, consider the Kensington Studiomouse.



Images Courtesy of Kensington

Publisher: Kensington

Web Site: <http://www.kensington.com/html/1216.html>

PROS: excellent design; comfortable feel; solid buttons; funky scroll pad; good tracking

CONS: gets dirty quickly and easily; 3rd button a bit difficult to reach

Reviewer's Rating: 4 peaches



Want to review your favorite software or hardware? Send it in to maclanta@amugonline.org!

The Maclanta Xpo joins forces with the Cobb County Computer Show September 21 & 22

On September 21 and 22 the Atlanta Macintosh Users Group Maclanta Xpo will be held in conjunction with the Cobb County Computer Show. The Cobb County Computer Show has a large draw of computer users looking for great deals and new ideas. They, along with the AMUG membership, will be treated to free classes throughout the two-day event.

For all AMUG members that attend, along with all new members that sign up at this event, a drawing will be held for a FREE iMac!

Want to sell some of your not so new mac stuff? Well, the swapfest people won't be forgotten, table space is limited so you must prepay your table in advance. Please contact Doug Franks at doug_franks@amugonline.org for details. Table registration ends Sept 6th so don't be late.

The Atlanta Macintosh Users Group will have a table set up to give out literature, sign up new members, give out raffle tickets, and spread the word on how great Macs are in general.

Macintosh consultants will be on hand from both Onyx Consulting Inc. and the AMUG membership to answer your home needs and your corporate concerns.

The newest Macintosh equipment will be on display for an up close experience.

Informative free classes will be held all day on both Saturday and Sunday. The schedule is as follows:

Sept. 21st

- 9 am - 10 am Introduction to Mac OS X (Jaguar)
- 11 am - 12 pm Integrating Macs into a Windows environment
- 1 pm - 3 pm Digital Lifestyle (itunes, ipod, iphoto, imovie, and more)
- 4 pm - 5 pm Troubleshooting your Mac

Sept. 22nd

- 10 am - 11am Apple Xserver
- 12 pm - 1 pm Introduction to Mac OS X (Jaguar)
- 2 pm - 3 pm Free education opportunities to learn Macintosh software

Admittance to the two-day event is only \$6.00 per person and this fee covers both days. Show hours are Saturday 9:00 am – 5:00 pm / Sunday 10:00 am – 4:00 pm. Location: Cobb County Civic Center is 548 S. Marietta Parkway Marietta, GA Exit #263 @ I-75 (Hwy 120 West)

Web site with map is <http://www.showsale.com/show0.shtml>
The Atlanta Macintosh Users Group web site is www.amugonline.org



AMUG's New Listserv

AMUG now has an AMUG Announcements listserv. Now you can get your AMUG monthly reminders at any email address, not just your AMUG Mailbox.

To subscribe to AMUG Announcements, send a message to: listmanager@atlmug.org
In the body of the message, provide your full name, and email address.

To unsubscribe from this list, send a message to macjordomo@info.amugonline.org
In the body of the message, type "UNSUBSCRIBE AMUG-Announcements Your Name"

If you need help with any of these commands, send a message to: listmanager@atlmug.org



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AMUG NEWS

AUGUST MEETING SUMMARY

August's general meeting featured Jack Quattlebaum recapping the announcements from MacWorld New York.

He started by talking about the new eMac. He talked about the new 17" CRT display and its extreme weight (50 lbs or 22.7kg). Jack then moved on to talk about the new Xserve, Apple's new rack mount server. The Xserve is powered by up to 2 G4 chips and can hold up to 4 hard drives for up to 480GB of storage. It can be RAID configured and has higher specs than any other comparable server currently on the market.

After taking a small break, Jack moved on to the new dual processor Power Mac G4 Tower. The new towers are built on Xserve technology and are 5 times as fast as the Macs produced 5 years ago.

Jack then touched on the new operating system 10.2, codename Jaguar. He introduced the new Watson-inspired Sherlock 3. The new OS also has new versions of both Mail and iTunes. It is Bluetooth integrated and has the ability to create instant IP-based networks without configuration. There were lots of pretty pictures to look at, they all told one story: Mac is better than the competition.

Thanks for joining AMUG:

David Chastain, Ron Dunham, Chris Everett, Debbie Everett, Timothy Hayes, Mel Hutson, David Lyman, Cary McKeown, Keith Nelson, Alisson Ruhala, Ben Sharpton, Seamus Shaw, David Sheddman, Frank Steele, Victor Tolber, Ron Vigil, Daren Wang, Caleb Yarbrough, Tim Yarbrough

And for renewing your membership:

Michael Frizzell, Jerry Richardson, Charles Smith, Marion Smith, John Yntema

SEPTEMBER BOARD OF DIRECTORS MEETING

The September board meeting started with the reading of August's board meeting minutes. Bruce Barritt came to the meeting as the new acting Treasurer, but he had not yet received all of the material from previous Treasurer. He plans to do that as soon as possible.

The President then discussed the status of the Elections and Nominations Committees. The Committee currently has two volunteers and he is hoping to round up more. He also discussed upcoming grant applications.

David Whitehead as the acting Membership Director reported that he met with Mike Henigan, the past Membership

Director, and got all of the materials and a basic understanding of what is involved in the position. He has sent out all pending membership cards and has been working on the membership database. He reported there is a total of 354 active memberships.

The Newsletter Director is working on assembling a staff for the newsletter.

The Program Director discussed the airplay that he got on Random Access. He also just dropped off 18 units at Lekotek. He is trying to get people together for a MacFixIt session to restore the remaining Macs for donation.

Lots of details about the upcoming Expo were discussed and the meeting was ended at 9:30.

August Raffle Winners

Caleb Yarbrough	Lennox Square Apple Store Opening Shirt
Tammy Rowley	Mac OSX shirt
Joe Webb	Sony Ericsson Shirt
Jodi Lewis	Mac Addict Shirt
Jeff Prince	Long Sleeve Apple Shirt
Barry Kanne	Sams : How to Use Dreamweaver 4 and Fireworks 4 Book
David Lyman	'Go Go' Shirt
Kelly Hillard	'Been There Done That' Shirt
Topher Kohan	Grammian X
Kay Ferry	Virtual PC
Cary McKeown	Adobe Photoshop Elements
Ted Stevko	Adobe Bag
David Sheddman	OSX 10.2 Shirt
Harmen Steele	User Group University Shirt
Mike Bowen	Photoshop Tips and Tricks CD
Frank Steele	Apple User Group Note Pad
Robert Cammeron	Adobe Photoshop Elements
Denise Lenoir	Adobe Photoshop Elements
Bob Hicks	Tech Tools Pro
Mel Watson	Photo Object Vol 1 CD
Ben Sharpton	Captain Bumper Video Game
David Sampson	Oreilly: Mac OSX Packet Reference Book

NEXT MEETING: SEPTEMBER 17, 2002

GENEALOGY AND THE COMPUTER

NEW MEMBERS ORIENTATION 6PM - 6:45PM

Something new added to the AMUG monthly general meetings. The New Members Orientation runs from 6pm - 6:45pm. Members need to register directly to David Whitehead, AMUG's acting Membership Director. There will be handouts and membership information passed out at the meeting to those that attend, AND a NEW MEMBER RAFFLE PRIZE will be given out.

AMUG GENERAL MEETING 7PM - 9PM

On September 17th the AMUG General Meeting will focus on genealogy and the computer. Our presenters will be AMUG's very own Gene Sidwell and special guest Sharon Thomas (President of the Cobb Co.. Genealogy Society Inc.) <http://www.rootsweb.com/~gaccgs/>



Image Courtesy of Cobb County Genealogical Society, Inc.

Gene and Sharon will show us new websites that have greatly enhanced



Image Courtesy of Leisterpro.com

one's ability to go online and research their family tree. Sharon, with over 18 of experience in the genealogy field, will demonstrate Reunion (<http://www.leisterpro.com/>) a software-based Genealogy program available for both Mac and Windows platforms. From the beginner to the seasoned genealogist, there will be something for everyone. Hope to see you there. And who knows ... the person sitting next to you may be related.

Notes on meetings:

AMUG Monthly General Meetings are held on the third Tuesday of each month at <http://www.macquarium.com> in downtown Atlanta, unless otherwise noted. The General Meetings usually start at 7:00 P.M. with roughly a 30 minute Q & A session on topics such as troubleshooting and technical info. Bring your Mac questions/challenges to the meeting and see if you can get an answer from one of the experts in the group. At 7:30 P.M. we have a formal presentation on topics of interest to the group. Software and hardware representatives like Apple, Adobe and Microsoft will often present their latest products. At 8:00 P.M., we take a stretch break, make announcements about upcoming events, and handle other AMUG business matters. The meeting concludes at 9:00 P.M., usually with a raffle of door prizes for attendees holding tickets.

AMUG MEETING SCHEDULE

General Meetings

(Usually on the 3rd Tuesday of the month)

- | | |
|----------|--|
| 1/15/02 | Apple; Jack Quattlebaum, speaker |
| 2/19/02 | Home networking (file sharing/DSL/Cable/wireless) |
| 3/19/02 | FileMaker |
| 3/23/02 | MacLanta Xpo 2.0 |
| 4/16/02 | Hooking Into the Digital Hub |
| 5/14/02 | Andy Ihnatko |
| 6/18/02 | Macromedia |
| 7/16/02 | PDA's |
| 8/20/02 | Apple Computer Macworld update |
| 9/17/02 | Genealogy |
| 9/21/02 | MacLanta Xpo 2.5 |
| 9/22/02 | MacLanta Xpo 2.5 |
| 10/15/02 | Buying & selling online (eBay and other sites) |
| 11/19/02 | Cool gadgets and games for your Mac |
| 12/17/02 | Holiday party and iTools (how to make a home page) |

Board of Directors Meetings

(Usually on the 1st Wednesday of the month)

- | | |
|--------|---------|
| 1/2/02 | 7/3/02 |
| 2/6/02 | 8/7/02 |
| 3/6/02 | 9/4/02 |
| 4/3/02 | 10/2/02 |
| 5/1/02 | 11/6/02 |
| 6/5/02 | 12/4/02 |

Note: All dates and topics are subject to change. Please check the Web site and Online Community for updates. All general meetings, except for the MacLanta Xpo, are at Macquarium, and all board meetings are held at Saint Joseph's Hospital's Education Center, unless otherwise noted.

SEPTEMBER EDUCATIONAL ACTIVITIES

MacCollege Update!

Mark your Calendars! On September 21st and 22nd the Atlanta Macintosh Users Group MacLanta Xpo will be held in conjunction with the Cobb County Computer Show. See page 7 for more details.

New Member Orientation

Announcing the **New Member Orientation** held before the start of regular AMUG Monthly General Meeting at Macquarium on Tuesday, September 17, 6 pm.

This is an informal get-together where new members can get information and instruction on all that AMUG has to offer!

The new member orientation is from 6PM to 6:45PM in the Macquarium Board Room with the General meeting following immediately afterwards.

Please RSVP to the Membership director, David Whitehead by email david_whitehead@amugonline.org or call the AMUG membership line at 404-327-9002

Directions to Macquarium can be found in the events folder in the AMUG Online Community or at the AMUG web site <http://www.amugonline.org>.

Basic Systems Training Class Update Info

Hosted by Jaddie Dodd, the Basic Systems Training Class is held on the

third Saturday of each month (except December) at New Horizons Computer Learning Center.

The September class will held on Saturday, September 21st. It begins at 10:00 am and continues until 1:00 pm. This month's class will cover the Internet. Registration is required. Please RSVP to Jaddie at jaddie@jaddie.com.

Directions to New Horizons can be found in the events folder in the AMUG Online Community or at the AMUG web site <http://www.amugonline.org>.

Mac OS X SIG

The September Meeting of the Mac OS X Special Interest Group will be held on Tuesday, September 10th at Macquarium. 7-9 p.m.

This month will feature an open discussion of any and all topics related to OS X. We will mainly focus our attention on the brand new Mac OS 10.5. So, bring your Jaguar questions and get some answers!

The Mac OS X SIG meetings are usually on the second Tuesday of each month at a location to be announced - please check the AMUG web site.

Please R.S.V.P. via email to Co-chair Chris Waldrip at chris_waldrip@amugonline.org.

Multimedia SIG

Back by popular demand, the Multimedia SIG is resuming its schedule of monthly meetings. The SIG will cover a wide range of topics, including produc-

ing digital video, audio, 3D and interactive content.

This will be YOUR SIG, so give us your input on the direction of the group. Our regular meetings will be the Fourth Tuesday of the Month

Internet SIG

The newest AMUG SIG, The Internet SIG, is looking for a new host. It will cover all topics related to the internet, including web design and publishing. If you would like to help run this SIG please contact Stan Allen at stan_allen@amugonline.org

Gaming SIG

With the release of OS X, there is an increased interest in Mac gaming. A call is being held to revive the Gaming SIG. If you are interested in games and want to start meeting (or playing games) with other AMUG members, then get in touch with Mike Henigan at michael_henigan@amugonline.org

Disclaimer

It is important that you check the AMUG Online Community and the AMUG Web Site for the latest details on all meetings, as the content and location of these meetings are subject to change without notice.

Comments and recommendations should be addressed to Stan Allen, Education Director at stan_allen@amugonline.org

SPECIAL INTEREST GROUPS SCHEDULE

9/10/02 Mac OS X SIG
9/21/02 Basic Systems Training
(The Internet)
9/23/02 Multimedia SIG
9/21 & 22/02 MacCollege

10/8/02 Mac OS X SIG
10/19/02 Basic Systems Training
10/28/02 Multimedia SIG

11/12/02 Mac OS X SIG
11/16/02 Basic Systems Training
11/26/02 Multimedia SIG

Get the latest updates at <http://www.amugonline.org/education/>

SOFTWARE REVIEW: MAC OS X's TEXTEDIT

By Chris Waldrip, President
(cwaldrip@amugonline.org)

Apple has always included a text editor of one type or another over the years. TeachText and SimpleText are the two that most people are familiar with. But with Mac OS X Apple had to include something new, something better. And they have given us TextEdit.

At first glance, at least in pre-10.2, this looks like the familiar text editor. But it offers some hidden features that make it more valuable than you'd suspect. Most of what I'll speak about here is turned on by default in 10.2, but if you're still using a pre-Jaguar version of Mac OS read on.

When you open Text Edit go to the Format menu. This is where most of the 'hidden' features of TextEdit may be found. If you look under the Text sub-menu you'll see a Show Ruler command. Choose this and watch TextEdit transform into a respectable word processor. The ruler that shows up allows you to choose from paragraph alignment (left, right, center, and justified), line height (in points), line spacing (tighter or wider), line height (fixed or flexible), and tab types (left, centered, right, or decimal).

The ruler itself is already set with left tabs every half-inch, as well as a left paragraph stop, first line stop, and a right paragraph stop. All of which should be familiar to users of AppleWorks, MS Word, or other word processors. You can set paragraph indents, hanging indents, and modify the tab stops, as you'd like. One feature not implemented, that I find useful, is the ability to set a tab leader (such as an ellipse "... " which is useful in lists).

While you're writing maybe you'd like to copy a paragraph format that you've

used previously? Well, click on a paragraph whose format you'd like to copy, go back to the Format -> Text sub-menu and choose copy ruler, click in a paragraph where you'd like the format pasted, and then choose paste ruler from the same menu.

The Font sub-menu under the Format menu also offers some great typographical features for the expert typographers amongst us. Control ligatures, kerning, and character shapes as you see fit. For

application that uses that database will recognize that word as legitimate.

When you're done with your document simply save and almost every word processor on the planet will be able to open your file. The default format for TextEdit is Rich Text Format, or RTF for short. This is a fancy version of plain text. It's a standard for text files that include basic formatting of paragraphs, font, font sizes, and the other features found in TextEdit.

If you need to save a document in plain text you'll have to go to the Format menu and choose Make Plain Text before you save. You'll lose your formatting, but the text will still come through when opened elsewhere. And while you can easily open RTF or plain text files, you can also open Word files in a pinch.



the more novice among us you can also change the font's color.

The Format menu also allows you to turn hyphenation on or off, as well as set line wrapping on or off (as determined by the size of the document's window or the paragraph stops).

And like all good word processors TextEdit offers a spell checker. You can set spell checking to check as you type in the preferences. When a word is misspelled, or not found in the dictionary, it will be highlighted with a red dotted underline. Contextual clicking, or right clicking, on this word will list suggested correct spellings, or let you add or ignore the word. Unlike Word though there is no grammar checker... yet.

And one thing that's nice about TextEdit's spell checker is that it uses a system dictionary. Why is this nice? Well, if you're always entering a person's unique last name you can add that word to the dictionary, and then every other

Opening MS Word files in TextEdit is not a great or refined feature of TextEdit, but it does work if you have to open a Word file. You'll have a document with junk characters at the beginning and end of the document, but for the most part the text of the document will be available in between.

Typical of Apple that they have given us a program that does much more than advertised. Just one of the many little gems found in Mac OS X.

Publisher: Apple
Web Site: <http://www.apple.com/macosx/>
DETAILS: Ships with OS X 10.2
Reviewer's Rating: 4 Peaches

Reviewer's Rating: 4 peaches



Want to review your favorite software or hardware? Send it in to maclanta@amugonline.org!

CONTINUED FROM PAGE 5

dem. For those using Voicestream's iStream service, O'Grady's PowerPage (<http://www.powerpage.org/story.lasso?newsID=9249>) has a tutorial for setting up a similar configuration. Additionally, Wei-Meng Lee over at the O'Reilly Network (http://www.oreillynet.com/pub/a/wireless/2002/08/13/bluetooth_osx.html) recently wrote a tutorial focused on the basics of file transfers between a Mac and the phone.

Mac OS X 10.2 Family Pack available for order

Apple and its resellers have started taking orders for the Family Pack version of Mac OS X 10.2, which allows users to install the software on up to five different Macs in a home for US\$199.

QPS files for bankruptcy

Peripheral maker QPS, Inc. has filed for Chapter 11 bankruptcy but is continuing operations and will retain all its

employees. "We're continuing operations and we're still functioning," an unnamed executive told MacCentral. Chapter 11 bankruptcy provides companies who are in debt with time to reorganize their operations and finances, rather than folding a company and liquidating its assets.

MacSpeech releases iListen 1.5 for Mac OS X

MacSpeech released iListen 1.5 (<http://www.macspeech.com/products/iListen.html>), the latest version of its speech recognition software that allows users to dictate, edit and format text with their voice in nearly any application. The update brings Mac OS X support and offers several enhancements, including improved recognition performance, transcription support, playback in correction, shared profiles between Mac OS X and Mac OS 9, a new iListen Dock menu for Mac OS X, and improved stability and reliability. The update is free to users who purchased iListen since June 1, 2002 and is available to registered users of older versions for US\$39.95. iListen carries a

retail price of \$99.00.

New dual-1GHz Power Mac no faster than previous model

Initial benchmarks (<http://www.barefeats.com/pmddr.html>) from BareFeats reveal that Apple's new dual-1GHz Power Mac G4 is no faster than the previous generation model, despite sporting a faster bus, DDR-RAM, and an ATA/100 hard drive controller. The primary bottleneck with the new system involves the PowerPC G4 processor itself, which is apparently unable to actually take advantage of the DDR RAM. Meanwhile, eWeek columnist Matthew Rothenberg discusses (<http://www.eweek.com/article2/0,3959,478975,00.asp>) the new Power Macs, commenting on what performance gains are to be had and noting that he expects more significant performance jumps down the road from Apple.



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TIPS AND TRICKS

Change Your Mac Sounds

Have you ever gotten tired of the sounds that your Mac makes? Well you can change them. You do this in the Sound Control Panel found in the Apple Menu.

All you need to do is highlight the sound you would like to use and close the window. As you highlight a sound it will play for you.

You can add sounds by clicking the add button and recording your own sound or by adding a "System Sound" to your system folder.

To install a new sound just Drag & Drop it onto the CLOSED System folder. The sound file will be placed in the system suitcase and be immediately available.

You can find many "System Sounds" on the internet. If you have a sound you would like to use that isn't a "System Sound" you can convert most sounds with *Sound App* a great piece of free software which can be downloaded from Version Tracker (<http://www.versiontracker.com>).

System Sounds can also be used by other applications such as the clock's "chime on the hour", email programs' sound features and chat programs like ICQ & AIM.

With OS 8.5 Apple introduced the Appearance Control Panel with which you can change the "Sound Sets" which associate sounds with interface elements like scrolling, opening or closing windows, clicking and the like. These "Sound Sets" can be dropped onto a CLOSED System folder where they will be put into System Folder:Appearance:

sound sets folder. Once you have installed a sound set it will appear in the popup menu and be available for use.

You can create your own Sound Sets with *SoundSet Constructor*, also available at VersionTracker

iTools Sharing Over a Home Network

The iTunes music files are fairly large and once you have a reasonable playlist, your database can also become quite large. They are also addictive. I mean how many covers of *Georgia* should one man really have? If you have your computers networked you can access that large database from multiple computers.

I have a network of multiple Macs spread over a few apartments. It doesn't make any sense for each Mac to have a copy of the same MP3s. But I want to be able to listen to them in each apartment. So we designated one computer on the network the multimedia machine.

Music files (even the same song) can be accessed simultaneously but the iTunes Music Library can not. We created the music library on the MP3 machine then copied that iTunes Music Library to the other machines, replac-

ing the libraries that were there (HD: Documents:iTunes).

Now we can use iTunes on any or all of the Macs and have access to all the music files without having to recreate the database or use significant hard drive space on each machine to store copies of each MP3. When new music is added to the Library, just replace the iTunes Music Library on each Mac with the updated one from the storage machine.

If you are only going to use iTunes on one machine at a time, you can simply create an alias of the iTunes folder on the machine with the music files and put it in the documents folder on the remote machine.

*Send in your tips & tricks to
maclanta@amugonline.org*

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processor, 384 megabytes of RAM. This is NOT the model Apple would prefer you running their new operating system on. Tough. Many users like me want to hang on to our old equipment. That said, these first two performance enhancements are probably a bigger deal to people like me than to people with a dual-processor G4. When I choose Apple Menu->Recent Items, the response is almost immediate, whereas in 10.1 I was guaranteed to have to wait 2-3 seconds for it to display the submenu, ditto with the menu from the menu bar clock.

Windows

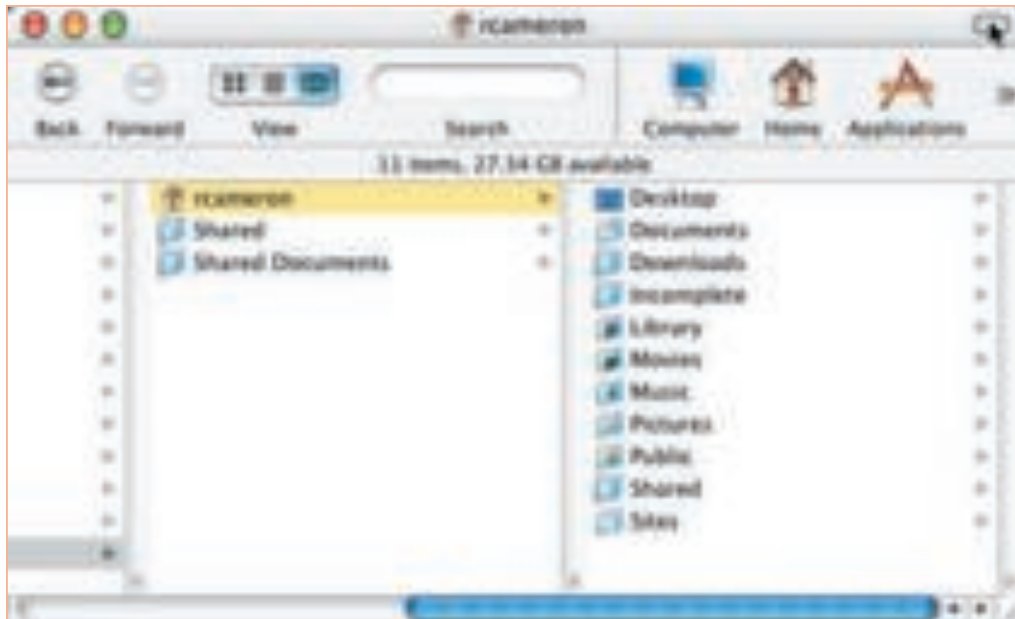
“zoom” open now. It’s an interesting effect, and it doesn’t seem to cause a drain on system resources. If you want to see it in slow-motion, hold down the shift key while double-clicking a folder or the close button of an open window.

“Jaguar” includes a new technology called Quartz Extreme. It takes the Quartz rendering engine (using the Portable Document Format as its basis) and extends it. If you have a graphics card that supports it, you will see a huge speed boost in graphics performance because Quartz Extreme makes the graphics card do the graphics processing, freeing up the main processor for other tasks. The graphics cards supported are: NVIDIA GeForce2 MX, GeForce3, GeForce4 MX, or GeForce4 Ti or any AGP-based ATI RADEON GPU. A minimum of 16MB VRAM is required.

Roughly translated, that’s any Mac released in the past year. Fortunately, my lack of high-end graphics card doesn’t cause my experience to suffer; Quartz Extreme is an add-on, not a necessity.

Finder Interface

I’m sure I heard somewhere that the spinning multicolor CD (the icon used to show you the operating system is “busy” processing a task) was supposed to be a thing of the past. I still see it occasionally, only now it’s 3D-ified and



looks more like a spinning psychedelic multi-colored breath mint. Thanks, Steve.

Apple has added new Services (functions available to every OS X-native application), accessed through the application menu of whatever application you’re in. I notice that Disk Copy is gone from the menu. Grab is still there as well as Summarize and TextEdit (oddly, Grab doesn’t work for me in any application). The commands for Mail and Make Sticky have been reworded, and there are two new services: Finder (open, reveal, show info) and Speech (start speaking text, stop speaking). You may find additional services on your own computer depending on what software you’ve installed (BBEdit has a few

services, and I think iPhoto does too).

When you choose Restart or Shut Down from the Apple menu, a dialog box opens asking if you’re sure (the icons in this and similar dialog boxes have been improved). I’m not crazy about this personally, but some users will love this feature.

Apple has given us a keyboard shortcut for Hide Others (option-command-H). Command-H still hides whatever

application is in the front. Option-command-H *used* to be the shortcut to jump to your home folder; it has been changed to shift-command-H. As a matter of fact, look in the Go menu. All of the shortcuts are shift-command-something (it used to be option-com-

mand-something). At least the changes are consistent. By the way, the “Go to Folder...” shortcut used to be command-tilde (that squiggle above the tab key), now it’s shift-command-G. I guess that makes more sense.

Check out the Finder Preferences window (switch to the Finder and choose Finder->Preferences). Another feature of OS 9 has been returned to us: Spring-loaded folders! Hold an icon over a folder and the folder will pop open; as long as you hold the mouse button down and move over folders, they’ll keep popping open. When you let the mouse button go, that folder you’re in will stay open and all the other ones that had opened will close (Chris

- Troubleshooting and configuration issues

- Purchasing and system integration

- Customized project development using FileMaker Pro, AppleScript, and WebObjects

Macintosh Support Headaches?

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Waldrip pointed out to me that in OS 9 you could double-click and hold, the icon would change to a magnifying glass, and you could navigate folders without having to pop them open while holding a file. This feature is not available in OS X.). There is also a button to select which language or languages to search in file contents (Roman alphabet languages, Slavic, even Japanese and Korean).

More menu fun: highlight a file, then go to File->Open With... and you get a submenu with a list of what the Finder thinks will open it (and "Other..." so you can pick your own app).

There are enhancements to your Finder View options. "View as icons/list/columns" now have keyboard shortcuts (command-1, command-2, and command-3 respectively). Select several icons and choose View->Clean Up Selection to make just those icons snap to the invisible grid. View->Arrange... now allows you to view files arranged by name, date modified or created, size, or kind. Choose Show View Options and you get options for the Desktop's text size, label (filename) position, icon size, and how to keep arranged (name, size, etc.). Other options are to snap to grid (now when you drag a file around, it doesn't actually snap to position as much as float there), show item info ("Main Hard Drive" becomes "Main Hard Drive 38.16 GB, 27.33 GB free," "Ima Folder" becomes "Ima Folder 2 items," "A Thousand Miles.mp3" becomes "A Thousand Miles.mp3 03'56"). View Options for list views now include displaying a file's version and comments. In Column View, you can choose to show or hide the Preview column (which acts like the Get

Info without the extended options).

In Column View, the preview column now has a widget (a little arrow) to show or hide the preview icon (handy if you're highlighting a QuickTime file that would otherwise try to load).

The Go menu, as well as Finder windows, now features "Forward" in addition to "Back". This makes your window act more like a web page, remembering where you've been in both directions.

Three notable improvements related to the Dock: When you maximize a Finder window it doesn't creep under the



Dock, and minimized windows appear in the Dock along with a tiny icon of the application that opened them; a minimized Word document will have a little blue W in its bottom right corner, a Finder window will have a tiny Finder symbol in the bottom right; and the white vertical line separating applications from everything else is now a dark gray line. Easier to see in my opinion.

OS X 10.2 now includes the ability to flip through open windows using command-tilde (applications such as Internet Explorer have had this feature for a while. OS X 10.2 even includes the Desktop as a window (this keyboard shortcut does not appear in the menu bar).

Right-clicking (control-clicking) on Desktop items gives you a few

new options. Right-click on the Desktop itself and you have the additional option "Change Desktop Background..." which launches the Desktop control panel. Right-click on a file and "Open With..." is a choice. I'm still waiting for the ability to right-click and clean up the Desktop and open the Displays control panel.

The last Finder feature that comes to mind is cursor icons. Hold down option-command and drag a file or folder somewhere (to another folder, or right next to the original), and it creates an alias. While doing so, your cursor changes to a big curved arrow. Hold down just option and your cursor changes to a regular arrow next to a green button with a plus on it. Similarly, try to copy a file to a locked folder and your

cursor changes to a circle with a slash through it (think "Do Not Enter"). You can't get more obvious than that.

Next month I will talk about about Sherlock, the System Preferences and Customization features.

Publisher: Apple
Web Site: <http://www.apple.com/macosx/>
Reviewer's Rating: 4 Peaches

Reviewer's Rating: 4 peaches



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